

Yorkshire Dales National Park

Forecast valid from 00:00 on Thursday 26 Oct 2023 until 23:59 on Friday 27 Oct 2023
Forecast Issued on Wednesday 25 Oct 2023 at 15:50

Confidence: Medium due to uncertainty in cloud and rainfall detail.

Headline for Thursday 26 Oct 2023: Low cloud. Occasional rain and drizzle.

Mountain weather hazards on Thursday 26 Oct 2023

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility Medium Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
		 MIST					
Cloudy	Cloudy	Mist	Fog	Drizzle	Drizzle	Fog	Fog
Precipitation probability							
20%	20%	30%	50%	60%	60%	40%	40%

Forecast for Thursday 26 Oct 2023

Weather: It will be mostly cloudy with occasional rain and drizzle, best of any drier and brighter spells early in the day.

Chance of cloud-free hill tops above 600m: 30%

Low Cloud and visibility: Extensive cloud, base 200 to 500m, perhaps rising to around the summits at times. Visibility moderate or poor in rain and drizzle and very poor in cloud, otherwise good.

Forecast for Thursday 26 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/9 S	6/12 SE	9/15 SE	11/17 SE	12/17 SE	10/15 SE	9/15 SE	9/14 SE	9/14 E
300	2/6 SE	3/10 SE	3/12 E	8/17 SE	8/16 SE	6/13 SE	6/14 SE	5/13 E	6/13 E
Valley	2/6 SE	4/9 E	7/16 E	8/18 E	9/18 SE	7/14 SE	6/15 E	7/15 E	7/16 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/4	5/3	6/2	6/2	6/3	7/4	7/4	6/4	6/3
300	6/6	6/5	7/6	8/6	9/7	9/8	8/7	8/7	8/6
Valley	8/7	7/6	8/6	9/7	11/9	11/9	9/8	9/7	9/7
Freezing Level*	1600m	1500m	1700m	1700m	1700m	1700m	1700m	1700m	1700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing further to add.

Recent rainfall: measured at Malham: altitude 375m

Recorded at
14:00 on Wed 25 Oct 2023

Last 24 hours:
1.4mm

Last 48 hours:
3.8mm

Last 72 hours:
3.8mm

Forecast for Friday 27 Oct 2023

Weather: Cloudy with outbreaks of rain and drizzle, heavy at times. Occasional drier and brighter spells possible late in the day.

Maximum wind: Southeast 15mph gusting 25mph.

Chance of cloud-free hill tops above 600m: 30%.

Low Cloud and visibility: Extensive cloud, base 200 to 500m, perhaps lifting and breaking near or above the tops late in the day. Visibility moderate or poor in rain and drizzle and very poor in cloud, otherwise good.

Temperature: **Valleys:** Plus 8 to 13 Celsius
At 600m: Plus 6 Celsius
Freezing level: Above the summits